

<b>L Number</b>	<b>Hits</b>	<b>Search Text</b>	<b>DB</b>	<b>Time stamp</b>
<b>1</b>	<b>8388</b>	<b>crimping adj unit and guide surface and stations and tilting ramps and connectors and harness</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2004/03/18 14:37</b>
<b>2</b>	<b>0</b>	<b>crimping adj unit and guide adj surface and stations and tilting near ramps</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2004/03/18 14:37</b>
<b>3</b>	<b>0</b>	<b>crimping adj unit and guide adj surface and stations</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2004/03/18 14:37</b>
<b>4</b>	<b>276</b>	<b>crimping adj unit</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2004/03/18 14:38</b>
<b>5</b>	<b>7</b>	<b>crimping adj unit and ramps</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2004/03/18 14:51</b>
<b>6</b>	<b>72</b>	<b>crimping adj unit and guide and surfaces</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2004/03/18 14:48</b>
<b>7</b>	<b>4</b>	<b>crimping adj unit and rollers and ramps</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2004/03/18 14:50</b>
<b>8</b>	<b>17</b>	<b>roel near hellemans.inv.</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2004/03/18 14:49</b>
<b>9</b>	<b>0</b>	<b>39899.URPN.</b>	<b>USPAT</b>	<b>2004/03/18 14:50</b>
<b>10</b>	<b>0</b>	<b>crimping adj unit and tilt\$3 near ramps</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2004/03/18 14:50</b>

11	112	wire near crimping and (29/753, 198/389 , 198/391 , 29/759 , 29/809 , 29/823).cccls.	USPAT; US-P PUB; EP ; JPO; DERWENT; IBM_TDB	2004/03/18 14:53
12	136	wire near crimping and (72/420, 29/753 , 29/863 , 72/20.3 , 72/20.5 , 72/413 , 72/428, , 72/712, 29/753, 198/389 , 198/391 , 29/759 , 29/809 , 29/823).cccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 14:53
13	16	crimping adj unit and (72/420, 29/753 , 29/863 , 72/20.3 , 72/20.5 , 72/413 , 72/428, , 72/712, 29/753, 198/389 , 198/391 , 29/759 , 29/809 , 29/823).cccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 14:57
14	0	crimping adj unit and flat near cable and (72/420, 29/753 , 29/863 , 72/20.3 , 72/20.5 , 72/413 , 72/428, , 72/712, 29/753, 198/389 , 198/391 , 29/759 , 29/809 , 29/823).cccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 15:00
15	2	crimping adj cable and ramps and (72/420, 29/753 , 29/863 , 72/20.3 , 72/20.5 , 72/413 , 72/428, , 72/712, 29/753, 198/389 , 198/391 , 29/759 , 29/809 , 29/823).cccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 15:01
16	16	crimping adj cable and ramps	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 15:04
17	29	("3056445"   "3325885"   "3417599"   "3754323"   "3911717"   "4043174"   "4179782"   "4211001"   "4292833"   "4354618"   "4398337"   "4489476"   "4663838"   "4774762"   "4790068"   "4794780"   "4835855"   "4885928"   "4890384"   "4953384"   "5040288"   "5054191"   "5094097"   "5138864"   "5211049"   "5392508"   "5402566"   "5502996"   "5511307").PN.	USPAT	2004/03/18 15:02
18	4	crimping adj unit and ramps and rollers	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 15:05
19	4	("3447447"   "3450028"   "4566378"   "4665815").PN.	USPAT	2004/03/18 15:05

20	0	crimping adj unit and tilting near ramps	USPAT; US-PGPUB; EPO; JP ; DERWENT; IBM_TDB	2004/03/18 15:05
21	0	crimping adj unit and convey r and tilting near tables	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 15:06
22	2	crimping adj unit and conveyor and tilting	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 15:12
23	6	4862587.URPN.	USPAT	2004/03/18 15:06
24	6	("3612369"   "3636611"   "4403407"   "4653160"   "4856187"   "4862587").PN.	USPAT	2004/03/18 15:08
25	6	("4858311"   "4862587"   "5309633"   "5829572"   "5992009"   "6042166").PN.	USPAT	2004/03/18 15:09
26	0	crimping adj unit and tilting adj (ramp or table)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 15:13
27	0	tilting adj (ramp or table) and roller and crimping adj machine	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 15:13
28	0	tilting adj (ramp or table) and crimping adj machine	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 15:13
29	1087	tilting adj (ramp or table)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 15:14
30	0	tilting adj (ramp or table) and crimp\$3 near device	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 15:14
31	3	tilting adj (ramp or table) and crimp\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/18 15:14

	<b>Title</b>	<b>Current OR</b>	<b>Current XRef</b>
<b>1</b>	<b>Method and apparatus for attaching a terminal to a wire end</b>	<b>29/863</b>	<b>29/748; 29/753</b>
<b>2</b>	<b>Crimping press actuator assembly</b>	<b>72/430</b>	<b>29/705; 29/863; 72/707</b>
<b>3</b>	<b>Method and machine for attaching an electrical connector to a coaxial cable</b>	<b>29/863</b>	<b>174/88C; 29/753; 29/828</b>
<b>4</b>	<b>Axial deformation crimping tool</b>	<b>29/751</b>	<b>29/280; 29/282; 29/758; 72/409.19</b>
<b>5</b>	<b>Joining-crimping device for assembly of type F connectors to coax cable</b>	<b>29/751</b>	<b>29/263; 29/268; 81/421</b>
<b>6</b>	<b>Crimping tool</b>	<b>72/409.12</b>	<b>29/751; 72/416</b>
<b>7</b>	<b>Hand crimping tool</b>	<b>72/409.01</b>	<b>29/751; 81/128; 81/313</b>
<b>8</b>	<b>Device for producing electrically conductive connections</b>	<b>29/753</b>	<b>29/863; 361/179</b>
<b>9</b>	<b>Press tool</b>	<b>29/751</b>	<b>29/753; 81/398; 81/402</b>
<b>10</b>	<b>Magazine-type wiring accessory crimping tool</b>	<b>72/409.06</b>	<b>29/213.1; 29/751; 29/816; 7/107</b>

	<b>Title</b>	<b>Curr nt OR</b>	<b>Curr nt XRef</b>
<b>11</b>	<b>Method of crimping an electrical connection</b>	<b>29/863</b>	<b>439/877</b>
<b>12</b>	<b>Crimping apparatus</b>	<b>72/402</b>	<b>29/237; 72/407; 72/461</b>
<b>13</b>	<b>Method and apparatus for crimping</b>	<b>29/869</b>	<b>29/748; 29/753; 29/861</b>
<b>14</b>	<b>Crimper for crimping cable terminals, cable connectors, and similar materials to electric conductors, optical conductors, etc.</b>	<b>72/409.01</b>	<b>29/751; 81/313; 81/383</b>
<b>15</b>	<b>Termination tool</b>	<b>29/761</b>	<b>29/751; 72/409.01; 72/412; 72/461; 72/477; 81/422</b>
<b>16</b>	<b>Hand-held automatic power crimper</b>	<b>29/861</b>	<b>29/751</b>
<b>17</b>	<b>Insertion tool tips</b>	<b>29/751</b>	<b>29/280; 29/758</b>
<b>18</b>	<b>Modular lead maker</b>	<b>29/564.4</b>	<b>29/33M; 29/566.3; 29/863</b>
<b>19</b>	<b>Continual crimper</b>	<b>29/564.6</b>	<b>29/744; 29/753; 29/863</b>

	<b>Titl</b>	<b>Current OR</b>	<b>Current XRef</b>
<b>20</b>	<b>Braking method and apparatus for vibratory feeder</b>	<b>221/186</b>	<b>198/753; 198/757; 198/760; 198/769; 222/63; 318/128; 318/130; 318/132</b>
<b>21</b>	<b>Crimping tool</b>	<b>72/416</b>	<b>72/409.01; 72/453.16; 81/423</b>
<b>22</b>	<b>Contact loading apparatus</b>	<b>29/747</b>	<b>29/759; 29/761; 29/837</b>
<b>23</b>	<b>Cable terminal-ferrule attaching apparatus</b>	<b>29/268</b>	<b>81/304; 81/426.5</b>
<b>24</b>	<b>Wire connector crimping device</b>	<b>72/412</b>	<b>140/106; 29/751; 72/409.14; 72/472; D8/51</b>
<b>25</b>	<b>Terminal applicator apparatus</b>	<b>72/331</b>	<b>29/753; 29/863</b>
<b>26</b>	<b>ENSURED SPLICING OF WIRES</b>	<b>29/873</b>	<b>227/7; 29/593; 29/863; 29/872; 83/371; 83/63</b>

	<b>Titl</b>	<b>Curr nt OR</b>	<b>Curr nt XRef</b>
<b>27</b>	<b>Compressing tool</b>	<b>72/409.08</b>	<b>72/412; 72/416; 72/431; 72/466.6</b>
<b>28</b>	<b>Tool for applying connection means to coaxial cable means</b>	<b>29/751</b>	<b>29/256; 29/280</b>
<b>29</b>	<b>Crimping method and apparatus</b>	<b>29/863</b>	<b>29/33.52; 83/578</b>